

REMARKS

The title has been amended. Figure 1 has been amended. Claim 1 has been amended. No new matter has been added. Claims 1-5 and 10-14 remain in the application. Reconsideration and reexamination is respectfully requested.

Claim 1 has been amended to make claim 1 consistent with the specification (for example, figure 2), and to make claim 1 consistent with claims 2, 3, and 10.

In paper 5, the drawings were objected to for not showing a processor. Figure 1 has been amended to show a processor. No new matter has been added. Support for the amendment may be found, for example, at page 5, line 25. In accordance with the revised amendment format published by the USPTO on 1/31/03, a replacement figure without markings has been provided on page 4.

In paper 5, a new title was required. The title has been amended. The amended title is consistent with the invention as claimed in claim 1.

In paper 5, claims 1 and 10 were rejected under 35 USC 112, second paragraph, as indefinite for use of the word "line" as opposed to "streak". Applicant respectfully traverses. In the specification, at page 7, line 24, a defect may result in a "line or streak." In the specification, page 7, lines 26 and 28, the result of a defect is a line. If a single photosensor is affected, the result is a line. If multiple photosensors are affected, the result may be a streak, which is comprised of multiple lines, one line for each affected photosensor.

In paper 5, claim 1 was rejected under 35 USC 112, second paragraph, as allegedly omitting essential steps, and in particular omitting steps of detecting a defect using lines and calibration gains. Applicant respectfully traverses. First, applicant is confused by the rejection, since the omitted items identified by the examiner are both in claim 1. Claim 1 includes detecting lines and includes analysis of calibration gains. Second, claim 1 is consistent with figure 2.

In paper 5, claims 1-5 and 10-14 were rejected under 35 U.S.C. § 102(e) as allegedly anticipated by U.S. Patent Application Publication Number 2002/0122213 (Hill *et al.*). Applicant has submitted herewith an affidavit under 37 CFR 1.131 showing prior invention by the applicant.

The following comments are in regard to other art made of record by the examiner.

U.S. Patent Number 4,680,638 does not teach or suggest determining whether photosensor calibration gains corresponding to lines in image data are normal.

U.S. Patent Number 5,526,040 does not teach or suggest determining whether photosensor calibration gains corresponding to lines in image data are normal.

Entry of this amendment is respectfully requested. This application is considered to be in condition for allowance and such action is earnestly solicited.

Respectfully submitted,

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